Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID: SSPTASXY1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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* * * * * * * * *
                     Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS 1
      2 MAY 01
                 New CAS web site launched
NEWS
                 CA/CAplus Indian patent publication number format defined
NEWS 3 MAY 08
NEWS 4 MAY 14
                 RDISCLOSURE on STN Easy enhanced with new search and display
                 fields
NEWS 5 MAY 21
                 BIOSIS reloaded and enhanced with archival data
                 TOXCENTER enhanced with BIOSIS reload
NEWS
     6 MAY 21
                 CA/CAplus enhanced with additional kind codes for German
NEWS 7
         MAY 21
                 patents
NEWS 8
         MAY 22
                 CA/CAplus enhanced with IPC reclassification in Japanese
                 patents
NEWS 9
         JUN 27
                 CA/CAplus enhanced with pre-1967 CAS Registry Numbers
NEWS 10
         JUN 29
                 STN Viewer now available
                 STN Express, Version 8.2, now available
NEWS 11 JUN 29
NEWS 12 JUL 02
                 LEMBASE coverage updated
NEWS 13 JUL 02
                 LMEDLINE coverage updated
NEWS 14 JUL 02
                 SCISEARCH enhanced with complete author names
NEWS 15 JUL 02
                 CHEMCATS accession numbers revised
                 CA/CAplus enhanced with utility model patents from China
NEWS 16 JUL 02
NEWS 17 JUL 16
                 CAplus enhanced with French and German abstracts
NEWS 18 JUL 18
                 CA/CAplus patent coverage enhanced
NEWS 19 JUL 26
                 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 20 JUL 30
                 USGENE now available on STN
NEWS 21 AUG 06
                 CAS REGISTRY enhanced with new experimental property tags
NEWS 22 AUG 06
                 BEILSTEIN updated with new compounds
NEWS 23 AUG 06
                 FSTA enhanced with new thesaurus edition
NEWS 24 AUG 13
                 CA/CAplus enhanced with additional kind codes for granted
                 patents
                 CA/CAplus enhanced with CAS indexing in pre-1907 records
NEWS 25 AUG 20
NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
              CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.
              STN Operating Hours Plus Help Desk Availability
NEWS HOURS
              Welcome Banner and News Items
NEWS LOGIN
NEWS IPC8
              For general information regarding STN implementation of IPC 8
Enter NEWS followed by the item number or name to see news on that
```

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specific topic.

of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:19:20 ON 22 AUG 2007

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:19:44 ON 22 AUG 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 AUG 2007 HIGHEST RN 945293-25-4 DICTIONARY FILE UPDATES: 21 AUG 2007 HIGHEST RN 945293-25-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 29, 2007

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\Stnexp\Queries\10561227b.str

chain nodes :

7 8 9 11 16 17 18 19

ring nodes :

2 3 4 5 6 10 12 13 14 15 20 21 22 23 24 25

chain bonds :

6-7 7-8 7-9 9-10 9-11 15-16 16-17 16-18 17-19 17-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 10-12 10-15 12-13 13-14 14-15 20-21 20-25 21-22 22-23 23-24 24-25

exact/norm bonds :

22/08/2007,10561227b.trn

 $6-7 \quad 7-9 \quad 9-10 \quad 9-11 \quad 10-12 \quad 10-15 \quad 16-17 \quad 16-18 \quad 17-20$

exact bonds :

7-8 12-13 13-14 14-15 15-16 17-19

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 20-21 20-25 21-22 22-23 23-24 24-25

isolated ring systems : containing 1 : 10 : 20 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom

11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:CLASS

19:CLASS 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 11:20:05 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -75 TO ITERATE

100.0% PROCESSED 75 ITERATIONS 44 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

981 TO 2019 482 TO 1276 PROJECTED ITERATIONS:

PROJECTED ANSWERS:

44 SEA SSS SAM L1 L2

=> s l1 full

FULL SEARCH INITIATED 11:20:12 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1304 TO ITERATE

1304 ITERATIONS 689 ANSWERS 100.0% PROCESSED

SEARCH TIME: 00.00.01

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